

## **AMENDMENTS TO THE CLAIMS**

This listing of claims will replace all prior versions, and listings, of claims in the application:

### **Listing of Claims:**

- 1           1.       (Previously presented) A method for configuring a database,  
2       comprising:  
3           requesting database configuration information from a directory server that  
4       stores configuration information for a plurality of database instances;  
5           in response to the request, receiving the database configuration  
6       information from the directory server;  
7           automatically configuring the database with the database configuration  
8       information received from the directory server;  
9           receiving a request for resources at the database from a user;  
10          determining if the user is an enterprise user;  
11          querying the directory server for a user profile associated with the user;  
12          receiving the user profile from the directory server; and  
13          allocating resources to the user based on parameters specified in the user  
14       profile;  
15          wherein the database server is installed without manual configuration by a  
16       user, and wherein the steps of determining if the user is an enterprise user,  
17       receiving the user profile, and allocating resources to the user occur within the  
18       database.

1           2.       (Original) The method of claim 1, wherein the database is  
2       structured as a database server, and wherein the database configuration  
3       information includes service-related settings for the database server.

1           3.       (Original) The method of claim 1, wherein the database  
2       configuration option can include:  
3           an audit trail;  
4           a security model;  
5           a security protocol parameter;  
6           a maximum sessions parameter;  
7           a database block size;  
8           an optimization mode parameter; and  
9           an OLAP features parameter.

1           4.       (Original) The method of claim 1, wherein the configuration  
2       information can include an Access Control List (ACL), wherein the ACL lists  
3       objects and services available on the database server and which hosts have  
4       permissions to use the objects and the services.

1           5.       (Original) The method of claim 1, wherein the directory server is  
2       Highly Available (HA).

1           6.       (Original) The method of claim 1, further comprising caching a  
2       local copy of the configuration information to facilitate configuration of the  
3       database when the database cannot connect to the directory server.

1           7.       (Cancelled)

1           8.       (Previously presented) The method of claim 1, wherein the user  
2 profile can include:  
3           a CPU quota for the user;  
4           a disk quota for the user;  
5           a scheduling priority for the user; and  
6           a read/write/execute permission for the user.

1           9.       (Original) The method of claim 1, wherein the database  
2 configuration information can define a Security Admin (SA) role for the database.

1           10.      (Original) The method of claim 1, wherein the database server  
2 periodically queries the directory server for updated database configuration  
3 information for the database.

1           11.      (Previously presented) A computer-readable storage medium  
2 storing instructions that when executed by a computer cause the computer to  
3 perform a method for configuring a database, the method comprising:  
4           requesting database configuration information from a directory server that  
5 stores configuration information for a plurality of database instances;  
6           in response to the request, receiving the database configuration  
7 information from the directory server;  
8           automatically configuring the database with the database configuration  
9 information received from the directory server;  
10          receiving a request for resources at the database from a user;  
11          determining if the user is an enterprise user;  
12          querying the directory server for a user profile associated with the user;  
13          receiving the user profile from the directory server; and

14 allocating resources to the user based on parameters specified in the user  
15 profile;  
16 wherein the database server is installed without manual configuration by a  
17 user, and wherein the steps of determining if the user is an enterprise user,  
18 receiving the user profile, and allocating resources to the user occur within the  
19 database.

1 12. (Original) The computer-readable storage medium of claim 11,  
2 wherein the database is structured as a database server, and wherein the database  
3 configuration information includes service-related settings for the database server.

1 13. (Original) The computer-readable storage medium of claim 11,  
2 wherein the database configuration option can include:  
3 an audit trail;  
4 a security model;  
5 a security protocol parameter;  
6 a maximum sessions parameter;  
7 a database block size;  
8 an optimization mode parameter; and  
9 an OLAP features parameter.

1 14. (Original) The computer-readable storage medium of claim 11,  
2 wherein the configuration information can include an Access Control List (ACL),  
3 wherein the ACL lists objects and services available on the database server and  
4 which hosts have permissions to use the objects and the services.

1 15. (Original) The computer-readable storage medium of claim 11,  
2 wherein the directory server is Highly Available (HA).

1           16.     (Original) The computer-readable storage medium of claim 11,  
2     wherein the method further comprises caching a local copy of the configuration  
3     information to facilitate configuration of the database when the database cannot  
4     connect to the directory server.

1           17.     (Cancelled)

1           18.     (Previously presented) The computer-readable storage medium of  
2     claim 11, wherein the user profile can include:  
3         a CPU quota for the user;  
4         a disk quota for the user;  
5         a scheduling priority for the user; and  
6         a read/write/execute permission for the user.

1           19.     (Original) The computer-readable storage medium of claim 11,  
2     wherein the database configuration information can define a Security Admin (SA)  
3     role for the database.

1           20.     (Original) The computer-readable storage medium of claim 11,  
2     wherein the database server periodically queries the directory server for updated  
3     database configuration information for the database.

1           21.     (Previously presented) An apparatus for configuring a database,  
2     comprising:  
3         a request mechanism configured to request database configuration  
4     information from a directory server that stores configuration information for a  
5     plurality of database instances;

6 a receiving mechanism configured to receive the database configuration  
7 information from the directory server in response to the request;  
8 a configuration mechanism configured to automatically configure the  
9 database with the database configuration information received from the directory  
10 server;  
11 a second receiving mechanism configured to receive a request for  
12 resources at the database from a user;  
13 a determination mechanism configured to determine if the user is an  
14 enterprise user;  
15 a querying mechanism configured to query the directory server for a user  
16 profile associated with the user;  
17 a profile mechanism configured to receive the user profile from the  
18 directory server; and  
19 an allocation mechanism configured to allocate resources to the user based  
20 on parameters specified in the user profile;  
21 wherein the determination mechanism, the querying mechanism, the  
22 profile mechanism, and the allocation mechanism are within the database.

1 22. (Original) The apparatus of claim 21, wherein the database is  
2 structured as a database server, and wherein the database configuration  
3 information includes service-related settings for the database server.

1 23. (Original) The apparatus of claim 21, wherein the database  
2 configuration option can include:

3 an audit trail;  
4 a security model;  
5 a security protocol parameter;  
6 a maximum sessions parameter;

7           a database block size;  
8           an optimization mode parameter; and  
9           an OLAP features parameter.

1           24.     (Original) The apparatus of claim 21, wherein the configuration  
2     information can include an Access Control List (ACL), wherein the ACL lists  
3     objects and services available on the database server and which hosts have  
4     permissions to use the objects and the services.

1           25.     (Original) The apparatus of claim 21, wherein the directory server  
2     is Highly Available (HA).

1           26.     (Original) The apparatus of claim 21, further comprising a caching  
2     mechanism configured to cache a local copy of the configuration information to  
3     facilitate configuration of the database when the database cannot connect to the  
4     directory server.

1           27.     (Cancelled)

1           28.     (Previously presented) The apparatus of claim 21, wherein the user  
2     profile can include:

3           a CPU quota for the user;  
4           a disk quota for the user;  
5           a scheduling priority for the user; and  
6           a read/write/execute permission for the user.

1           29.     (Original) The apparatus of claim 21, wherein the database  
2     configuration information can define a Security Admin (SA) role for the database.

1           30.     (Original) The apparatus of claim 21, wherein the database server  
2     periodically queries the directory server for updated database configuration  
3     information for the database.